

**OPTIONAL ENVIRONMENTAL ASSESSMENT, FINDING OF NO
SIGNIFICANT IMPACT, and DECISION RECORD FORM¹**

ENVIRONMENTAL ASSESSMENT

EA Number: OR-086-00-03

BLM Office: Tillamook Field Office
4610 Third Street
P.O. Box 404
Tillamook, OR 97141

Proposed Action Title: Sheridan Peak Scenic Overlook

Type of Project: Recreation Improvement

Location of Proposed Action: Township 3 South, Range 6 West, Section 28, Willamette Meridian.

Conformance with Applicable Land Use Plan: The proposed action is in conformance with the following documents: *Salem District Record of Decision and Resource Management Plan*, dated May 1995 (pp. 17, [new developments may be “approved when adverse effects can be minimized and mitigated” and “will be planned to have the least possible adverse impacts on Late-Successional Reserves”], 41-44; [“manage scenic...resources to enhance visitor recreation experiences” and “enhance recreation opportunities provided by...national back country byways”]); FEIS (*Salem District Proposed Resource Management Plan/Final Environmental Impact Statement*), dated September, 1994 (p. 3-67; Sheridan Peak Overlook was identified as a potential designated day-use recreation site); *Deer Creek, Panther Creek, Willamina Creek, and*

¹ Pursuant to BLM Handbook 1790-1, Rel. 1-1547, 10/25/88, page IV-11, it is appropriate to use this optional form when all the following conditions are met: 1/ Only a few elements of the human environment are affected by the proposed action; 2/ Only a few simple and straightforward mitigation measures, if any, are needed to avoid or reduce impacts; 3/ There are no program-specific documentation requirements associated with the action under consideration; 4/ The proposed action does not involve unresolved conflicts concerning alternative uses of available resources and, therefore, alternatives do not need to be considered; 5/ The environmental assessment is not likely to generate wide public interest and is not being distributed for public review and comment; and 6/ The proposed action is located in an area covered by an existing land use plan and conforms with that plan.

South Yamhill Watershed Analysis, dated May 1998; *Northern Coast Adaptive Management Area Guide*, dated January 1997 (pp. 30, 50); *Late-Successional Reserve Assessment for Oregon's Northern Coast Range Adaptive Management Area*, dated January 1998 (pp. 84, 90); *Sheridan Peak Area of Critical Environmental Concern Management Plan*, dated June 1984; and *Record of Decision for Amendments to Forest Service and Bureau of Land Management Planning Documents Within the Range of the Northern Spotted Owl and Standards and Guidelines for Management of Habitat for Late-Successional and Old-Growth Forest Related Species Within the Range of the Northern Spotted Owl*, dated April 1994 (pp. C-16 thru C-18).

Purpose of and Need for Action: The Sheridan Peak scenic overlook is an existing undeveloped recreation site which receives high-use throughout the year, except when the Bald Mountain Access Road is closed by snowfall. This site is used by the public for sight-seeing, picnicking, and target shooting. This site is often littered with toilet paper, general rubbish, targets, and shell casings, creating an unsanitary and unsightly situation.

Since this area is heavily used and provides an outstanding scenic vista, the desired condition would be to manage this as a developed recreation site to enhance visitor recreation experiences and to promote visitor safety consistent with the management objectives contained in the RMP.

Description of the Proposed Action: The BLM proposes to install the following recreation improvements at the Sheridan Peak scenic overlook and to manage the area as a designated day-use recreation site:

- ▶ one concrete² sealed vault pit toilet to accommodate human waste;
- ▶ several (i.e., 2-4) concrete picnic tables and fireplaces to accommodate picnicking;
- ▶ one view identifying device to take advantage of the scenery;
- ▶ boulder barriers to confine vehicles to acceptable locations while maintaining the aesthetic continuity within the rock quarry;
- ▶ asphalt trails to the picnic tables and toilet to provide access to people with disabilities;
- ▶ interpretative and informational signing; and
- ▶ metal gate at the entrance to the recreation site

Since this site would become a designated recreation site, shooting would be prohibited. All facilities would be accessible by people with disabilities. No garbage containers would be provided so visitors would be subject to the standard rule of “pack it in, pack it out.” Additionally, this site would receive regular visits by BLM authorized personnel to perform routine maintenance such as toilet cleaning and litter clean-up and to enforce the “no shooting” policy.

² Concrete facilities are proposed because they are generally more vandal-proof which would reduce maintenance costs.

The proposed action is planned to be implemented after July 1, 2000 and prior to the end of the calendar year. The proposed action would not entail blasting or tree felling. In order to minimize potential impacts to the northern spotted owl and marbled murrelet, activities which could generate noise above the ambient noise level from July 1st to September 30th would be restricted to a seven consecutive day period and to the daily time period between two hours after sunrise to two hours before sunset.

Consultation and Public Involvement: Pursuant to Section 7 of the Endangered Species Act, this project was consulted on with the United States Fish and Wildlife Service under the “Miscellaneous Special Uses” category of the Programmatic Disturbance Only Biological Opinion, dated February 11, 2000 (Project Record Documents 9 and 10). Consultation with the National Marine Fisheries Service was not required for this project due to a “No Effect” determination for listed fish species and their designated critical habitat (Project Record Document 12).

In compliance with the National Environmental Policy Act, the proposed action was listed in the September and December 1997; March, June, September, and December 1998; March and June 1999; and March 2000 editions of the quarterly *Salem District Project Update* which was mailed to over 1,000 addresses. Additionally, a scoping letter was mailed on April 7, 2000 to 24 potentially affected and/or interested individuals, groups, and agencies (Project Record, Document 8). A total of one letter³ was received as a result of this scoping (Project Record, Document 11).

Considering public comment, the IDT (interdisciplinary team) did not identify a major issue (major problem or dispute created by the proposed action). Since there were no major issues, there was no procedural requirement to develop additional action alternatives.

Affected Environment: The project area is located approximately 23 air miles southeast of Tillamook, Oregon in Yamhill County on non-forested land administered by the Tillamook Resource Area, Salem District, BLM. The project would occur within the Willamina Creek watershed at an existing scenic overlook located in Township 3 South, Range 6 West, Section 28 immediately adjacent to the Bald Mountain Access Road⁴. The project area is less than four

³ The letter was written by David Nuzum, Oregon Department of Fish and Wildlife. Mr. Nuzum stated that “no significant impacts to fish and wildlife resources are likely to occur” as a result of the proposed action. Mr. Nuzum expressed a concern “in the establishment and enforcement of a ‘no shooting’ zone in the area of the lookout.” The BLM shares this concern and intends to address it in several ways, including increased law enforcement patrols in the area and signing.

⁴ The Bald Mountain Access Road, also known as BLM Road 4-7-27, is a component of the Nestucca River National Back Country Byway. This road is a paved, single lane road with

acres and completely within the bounds of a rock quarry and aggregate stockpile site which is classified as withdrawn non-forest highways/roads (Project Record, Document 1; Timber production capability classification of NR).

The project area is within overlapping LSR (Late-Successional Reserve) and AMA (Adaptive Management Area) land use allocations, as identified in the RMP (Salem District Record of Decision and Resource Management Plan), dated May 1995. The project is adjacent to the Sheridan Peak ACEC⁵ (Area of Critical Environmental Concern) and is located within designated critical habitat for the marbled murrelet, Northern spotted owl, Upper Willamette River steelhead trout, and Upper Willamette River chinook salmon. Additionally, the project area is within the Class III Visual Resource Management category which allows for partial modification of the existing character of the landscape.

The Sheridan Peak Scenic Overlook sits on a flat piece of ground which was carved from the mountain when the location functioned as a rock quarry. The rock has long been extracted and what remains is an ideal viewing site from which distances of up to 250 miles can be spanned across the Willamette Valley and the Cascade Range. On especially clear days, the mountain peaks of Mt. Adams, Mt. Saint Helens, and Mt. Rainer in Washington, and Mt. Hood, Mt. Jefferson and Three Sisters in Oregon, break the skyline with their majestic shapes. These mountain peaks are often covered with snow, and when they loom from fog which is shrouding the lower valleys, they offer a striking silhouette against a morning sky.

The scenic overlook is an undeveloped recreation site⁶ which receives high recreation use throughout most of the year. This site is used by the public for sight-seeing, picnicking, and target shooting, and is often littered with toilet paper, general rubbish, targets, and shell casings (Project Record Document 7).

Environmental Impacts: For a full discussion of the physical, biological, and social resources of the Salem District, refer to the Salem District FEIS. For a site-specific discussion of the environmental impacts of the proposed action which supplements the discussion in the FEIS,

turnouts.

⁵ The Sheridan Peak ACEC provides habitat for *Poa marcida* (weak bluegrass) and *Poa laxiflora* (loose-flowered bluegrass). A management plan was prepared for this ACEC in June 1984 with the primary objectives of the protection and research of *Poa marcida*.

⁶ Although considered by the BLM to be an undeveloped recreation site, the area does include two improvements. The first improvement occurred in 1996 when a kiosk was installed at the turnout along the Bald Mountain Access Road. The second improvement occurred in 1998 when the rock quarry area was paved in association with the Bald Mountain Access Road re-paving project as the site was used as a staging area.

EA Prepared By:


Katrina Symons
Environmental and Planning Coordinator

Date:

5/25/00

EA Reviewed By:

NAME	TITLE	INITIAL
Debra Drake	Recreation Technician	DD
Suzanne DiGiacomo	Botanist	S.D.
Steve Bahe	Wildlife Biologist	SB
Andy Pampush	Wildlife Biologist	AP
Cynthia Weston	Fisheries Biologist	CW
Gregg Kirkpatrick	Outdoor Recreation Planner	GK
Dennis Worrel	Natural Resource Specialist	DW

FINDING OF NO SIGNIFICANT IMPACT
and
DECISION RECORD

Based upon my review of this EA (Environmental Assessment Number OR-086-00-03) and its supporting project record, I have determined that the proposed action is not a major federal action and will not significantly affect the quality of the human environment, individually or cumulatively with other actions in the general area. No environmental effects meet the definition of significance in context or intensity as defined in 40 CFR 1508.27. Therefore, an environmental impact statement is not needed. I have also determined that the proposed action is in conformance with the approved land use plan. It is my decision to implement the proposed action, as described in the EA.

Protest Provisions: This decision is subject to protest by the public. To protest this decision, a person must submit a written protest to Dana Shuford, Tillamook Field Manager, 4610 Third Street, P.O. Box 404, Tillamook, Oregon 97141-0161 by the close of business (4:00 P.M. Pacific Standard Time) on June 22, 2000. The protest should clearly and concisely state the reasons why the decision is believed to be in error.

Implementation Date: If no protest is received by the close of business (4:00 P.M. Pacific Standard Time) on June 22, 2000, this decision will become final and may be implemented as early as July 1, 2000. If a timely protest is received, this decision will be reconsidered in light of the statements of reasons for the protest and other pertinent information available and a final decision will be issued which will be implemented in accordance with 43 CFR Part 4.

Contact Person: For additional information concerning this decision or the BLM protest and appeal process, contact Katrina Symons, Tillamook Field Office, P.O. Box 404, 4610 Third Street, Tillamook, Oregon 97141; telephone (503) 815-1100.

Authorized Official:


Dana R. Shuford
Field Manager

Date: 5/30/00

APPENDIX 1

ENVIRONMENTAL ELEMENTS

Environmental Assessment Number OR-086-00-03

In accordance with law, regulation, executive order and policy, the Sheridan Peak Scenic Overlook interdisciplinary team reviewed the elements of the environment to determine if they would be affected by the proposed action described in Environmental Assessment Number OR-086-00-03. The following **three tables** summarize the results of that review.

Table 1. Critical Elements of the Environment. This table lists the critical elements of the environment which are subject to requirements specified in statute, regulation, or executive order and the interdisciplinary team's predicted environmental impact per element if the proposed action was implemented.		
CRITICAL ELEMENTS OF THE ENVIRONMENT	ENVIRONMENTAL EFFECT	INTERDISCIPLINARY TEAM'S COMMENTS
Air Quality	Minimal Effect	Dust created from excavation activities associated with the installation of the recreation improvements described in section 2.2.2 is predicted to be localized and of short duration. Also, the proposed action may attract additional visitors to the area, increasing vehicular traffic. Any increase in traffic would likely be small and would have a minuscule affect on air quality. As such, the proposed action would have no adverse impact on air quality and would comply with the provisions of the Clean Air Act.

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CRITICAL ELEMENTS OF THE ENVIRONMENT	ENVIRONMENTAL EFFECT	INTERDISCIPLINARY TEAM'S COMMENTS
ACEC (Area of Critical Environmental Concern)	None	The project area is located adjacent to the Sheridan Peak ACEC. The proposed action is predicted to have no effect on the resources within the ACEC. Also, the proposed action is consistent with the Sheridan Peak ACEC Management Plan.
Cultural, Historic, and Paleontological	None	There are no known cultural resource sites located within the project area. Pursuant to the August 1998 protocol for managing cultural resources on lands administered by the BLM in Oregon, the proposed action is an exempt undertaking (Protocol, Appendix E, Other #10) as it would not create new surface disturbance. If cultural resources are found during the implementation of the proposed action, the project may be redesigned to protect the cultural resource values present, or evaluation and mitigation procedures would be implemented based on recommendations from the District Archaeologist.
Native American Religious Concerns	None	Tribes were contacted during scoping and no concerns were identified (Project Record Document 8).
Threatened or Endangered Plant Species or Habitat	None	There are no known T&E plant species or habitat that occur within the project area.

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CRITICAL ELEMENTS OF THE ENVIRONMENT	ENVIRONMENTAL EFFECT	INTERDISCIPLINARY TEAM'S COMMENTS
Threatened or Endangered Wildlife Species or Habitat	<p>Minimal Effect</p> <p>The impacts from the proposed action on MAMU, NSO, and bald eagles from a disturbance perspective (noise above the ambient noise level) would range from "no effect" to "may affect, likely to adversely affect" dependent on the time of year the proposed action is implemented. For details, refer to the Programmatic Disturbance Only Biological Opinion, dated February 11, 2000.</p> <p>The proposed action would have "no effect" on NSO and MAMU critical habitat.</p>	<p>There are no known T&E wildlife species or habitat that occur within the project area; however the project area is located within designated critical habitat for the MAMU (marbled murrelet) and NSO (northern spotted owl). Specifically, there is a large block of lower quality NSO suitable habitat within 0.25 mile of the project area and some of these stands may also be potential MAMU habitat. The impact on MAMU, NSO, and bald eagles from a disturbance perspective (noise above the ambient noise level) would range from "no effect" to "may affect, likely to adversely affect" dependent on the time of year the proposed action is actually implemented. Pursuant to Section 7 of the Endangered Species Act, the proposed action was consulted on with the United States Fish and Wildlife Service under the "Miscellaneous Special Uses" category of the Programmatic Disturbance Only Biological Opinion, dated February 11, 2000 (Project Record Documents 9, 10 and 14).</p>

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CRITICAL ELEMENTS OF THE ENVIRONMENT	ENVIRONMENTAL EFFECT	INTERDISCIPLINARY TEAM'S COMMENTS
Threatened or Endangered Fish Species or Habitat	None "No Effect" on Upper Willamette steelhead trout and/or Upper Willamette chinook salmon, and "No Effect" on designated critical habitat for these two species.	The proposed action is located within the Willamina Creek watershed which contains Upper Willamette steelhead trout and Upper Willamette chinook salmon, both federally listed as threatened. The watershed also contains designated critical habitat for these two species. The project area is on a ridgetop, is within the bounds of an existing rock quarry and aggregate stockpile site, and contains no streams. As such, the proposed action is predicted to have "no effect" on listed fish or their habitat. (Project Record Document 12).
Prime or Unique Farm Lands	None	There are no prime or unique farm lands located within the project area.
Flood Plains	None	There are no flood plains located within the project area.
Hazardous or Solid Wastes	None	

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CRITICAL ELEMENTS OF THE ENVIRONMENT	ENVIRONMENTAL EFFECT	INTERDISCIPLINARY TEAM'S COMMENTS
Water Quality (Surface and Ground)	None	The project area is located on a ridgetop, is within the bounds of an existing rock quarry and aggregate stockpile site, and contains no streams. There is very little risk that any contaminants from the pit toilet could come in contact with ground water. Surface ground water is not likely to be present due to its physical setting in a rock quarry on a ridgetop. As such, the proposed action is predicted to have no effect on surface and ground water quality.
Wetlands/Riparian Zones (Executive Order 11990, Protection of Wetlands, 5/24/77)	None	There are no wetlands or riparian zones located within the project area.
Wild and Scenic Rivers	None	There is no wild and scenic river located within the project area.
Wilderness	None	There is no wilderness located within the project area.
Invasive, Nonnative Species (includes Executive Order 13112, Invasive Species, 2/3/99)	None	The proposed action is not predicted to result in an increase in noxious weeds and/or invasive, nonnative species.

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CRITICAL ELEMENTS OF THE ENVIRONMENT	ENVIRONMENTAL EFFECT	INTERDISCIPLINARY TEAM'S COMMENTS
Environmental Justice (Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-income Populations, 2/11/94)	None	The proposed action is not anticipated to have adverse human health or environmental effects on minority populations and low-income populations.

Table 2. Other Elements of the Environment. This table lists other elements of the environment which are subject to requirements specified in law, regulation, policy, or management direction and the predicted environmental impact per element if the proposed action was implemented.

ELEMENTS OF THE ENVIRONMENT	ENVIRONMENTAL EFFECT	INTERDISCIPLINARY TEAM'S COMMENTS
Land Uses (including mining claims, mineral leases, etc.)	None	There are no known mining claims, mineral leases, active permits, etc. located within the project area.
Minerals	None	The rock quarry is no longer active. As such, the proposed action is predicted to have no effect on this element of the environment.

Table 2. Other Elements of the Environment. This table lists other elements of the environment which are subject to requirements specified in law, regulation, policy, or management direction and the predicted environmental impact per element if the proposed action was implemented.

ELEMENTS OF THE ENVIRONMENT	ENVIRONMENTAL EFFECT	INTERDISCIPLINARY TEAM'S COMMENTS
Recreation	Minimal Effect	The proposed action is predicted to enhance recreation opportunities associated with the Nestucca River National Back Country Byway, enhance visitor recreation experiences, and improve visitor safety. However, the proposed action would displace some recreationists since target shooting would be prohibited within the project area. These recreationists would most likely relocate to other rock pits located within a few miles of the scenic overlook.
Soils	None	The proposed action would occur within an existing rock quarry on previously disturbed ground which is classified as withdrawn non-forest highways/roads (Project Record Document 1). As such, the proposed action is anticipated to have no additional impacts to soil productivity.

Table 2. Other Elements of the Environment. This table lists other elements of the environment which are subject to requirements specified in law, regulation, policy, or management direction and the predicted environmental impact per element if the proposed action was implemented.

ELEMENTS OF THE ENVIRONMENT	ENVIRONMENTAL EFFECT	INTERDISCIPLINARY TEAM'S COMMENTS
Visual Resources	Minimal Effect	The project area is located within the Class III Visual Resource Management category which allows for partial retainment of the existing character of the landscape. The proposed action is consistent with this classification (Project Record Document 13 - Visual Contrast Rating Worksheet). The proposed recreation improvements would have minimal effect on the visual resources of the area. There may be some beneficial effect to the visual resources within the recreation site, as the proposed action contains the provision of regular visits by BLM authorized personnel to perform routine maintenance such as litter clean-up.

Table 2. Other Elements of the Environment. This table lists other elements of the environment which are subject to requirements specified in law, regulation, policy, or management direction and the predicted environmental impact per element if the proposed action was implemented.

ELEMENTS OF THE ENVIRONMENT	ENVIRONMENTAL EFFECT	INTERDISCIPLINARY TEAM'S COMMENTS
Water Resources (including Aquatic Conservation Strategy Objectives, beneficial uses, etc.)	None	The proposed action would not retard or prevent the attainment of the Aquatic Conservation Strategy objectives (see Table 3). The proposed action would have no effect on the following beneficial uses: Public Water Supply, Private Domestic Water Supply, Irrigation, Fisheries, and Maintenance of Aesthetic Quality. As previously discussed, the proposed action would have a minimal effect on the Wildlife and Recreation beneficial uses. Additionally, the proposed action would have no effect on the following elements: DEQ (Oregon Department of Environmental Quality) 303d listed streams, DEQ 319 assessment, water temperature, sedimentation, and water quantity.
Bureau Sensitive and Special Attention Plant Species/Habitat (including Survey and Manage, and protection buffer species)	None	There are no known Bureau sensitive and special attention plant species/habitat located within the project area. The proposed action occurs within a paved scenic overlook recreation site. Since the proposed action does not entail any "habitat disturbing" action, there is no requirement to perform pre-project surveys.

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ELEMENTS OF THE ENVIRONMENT	ENVIRONMENTAL EFFECT	INTERDISCIPLINARY TEAM'S COMMENTS
Bureau Sensitive and Special Attention Wildlife Species/Habitat (including mammal Survey and Manage and mollusks)	None	There are no known Bureau sensitive and special attention wildlife species/habitat located within the project area. The proposed action occurs within a paved scenic overlook recreation site and no trees would be felled. Since the proposed action does not entail any "habitat disturbing" action, there is no requirement to perform pre-project surveys.
Fish Species with Bureau Status	None	See discussion for T&E fish in Table 1
Rural Interface Areas	None	There is no rural interface area located within or adjacent to the project area.
Coastal Zone (affect on "any land or water use or natural resource of the coastal zone." The determination of effects should include "direct, indirect, cumulative, secondary, and reasonably foreseeable effects")	None	The proposed action is outside Oregon's Coastal Zone boundary. However, if the project was within the boundary, it would be consistent with the applicable statewide planning goals identified in the Oregon Coastal Management Program.

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ELEMENTS OF THE ENVIRONMENT	ENVIRONMENTAL EFFECT	INTERDISCIPLINARY TEAM'S COMMENTS
Late-Successional Reserve Objectives (C-11 and C-16 to C-18)	None	<p>The project area is less than four acres and completely within the bounds of a rock quarry and aggregate stockpile site which is classified as withdrawn non-forest highways/roads (Project Record Document 1) and does not serve as habitat for late-successional and old-growth related species. The project area provides an outstanding scenic vista which receives high-use throughout most of the year. The proposed action entails the installation of several recreation improvements (i.e., toilet, picnic tables and fireplaces, view identifying device, barriers, asphalt trails to picnic tables and toilet, signing, and metal gate) within an existing recreation site. The proposed action does <u>not</u> entail blasting or tree felling. With the exception of a 7-day period during the installation of the recreation improvements, noise above the ambient level is expected to decrease within the project area due to the prohibition of target shooting. Additionally, the proposed action would result in more frequent visits by BLM authorized personnel to this site to perform routine maintenance such as litter clean-up, thereby reducing the potential for the introduction of competitive non-native species. As previously discussed, the proposed action would have minimal effects, if any at all, on T&E species and their critical habitat. Therefore, the proposed action is predicted to be neutral to the creation and maintenance of late-successional habitat and associated species. In conclusion, the proposed action would not retard or prevent attainment of LSR objectives.</p>

Table 3. Aquatic Conservation Strategy Objective Review Summary. This table documents the predicted effects on the nine ACS (Aquatic Conservation Strategy) Objectives identified on pages 5-6 of the Salem District Resource Management Plan, dated May 1995, if the proposed action was implemented.

Aquatic Conservation Strategy Objectives	Does the project retard or prevent attainment of this ACS objective?	Remarks / References If yes, how? If no, why not?
1) Maintain and restore the distribution, diversity, and complexity of watershed and landscape-scale features to ensure protection of aquatic systems to which species, populations and communities are uniquely adapted.	Yes ____ No ____ N/A <u>X</u>	The project area is located on a ridgetop, is within the bounds of an existing rock quarry and aggregate stockpile site, and contains no streams. As such, the proposed action would <u>not</u> effect aquatic systems.
2) Maintain and restore spatial and temporal connectivity within and between watersheds.	Yes ____ No ____ N/A <u>X</u>	The proposed action would have no effect on the spatial and temporal connectivity within and between watersheds.
3) Maintain and restore physical integrity of the aquatic system including shorelines, banks and bottom configurations.	Yes ____ No ____ N/A <u>X</u>	The proposed action would have no effect on aquatic systems.
4) Maintain and restore water quality necessary to support healthy riparian, aquatic, and wetland ecosystems.	Yes ____ No ____ N/A <u>X</u>	The proposed action is predicted to have no effect on water quality.
5) Maintain and restore the sediment regime under which aquatic ecosystems evolved.	Yes ____ No ____ N/A <u>X</u>	The proposed action would have no effect on the sediment regime.
6) Maintain and restore in-stream flows sufficient to create and sustain riparian, aquatic, and wetland habitats and to retain patterns of sediment, nutrient, and wood routing.	Yes ____ No ____ N/A <u>X</u>	The proposed action would not effect in-stream flows.

Table 3. Aquatic Conservation Strategy Objective Review Summary. This table documents the predicted effects on the nine ACS (Aquatic Conservation Strategy) Objectives identified on pages 5-6 of the Salem District Resource Management Plan, dated May 1995, if the proposed action was implemented.

Aquatic Conservation Strategy Objectives	Does the project retard or prevent attainment of this ACS objective?	Remarks / References If yes, how? If no, why not?
7) Maintain and restore the timing, variability, and duration of floodplain inundation and water table elevation in meadows and wetlands.	Yes ____ No ____ N/A <u>X</u>	There are no meadows, wetlands, or floodplains located within the project area. As such, the proposed action would have no effect on this ACS objective.
8) Maintain and restore the species composition and structural diversity of plant communities in riparian areas and wetlands to provide adequate summer and winter thermal regulation, nutrient filtering, and appropriate rates of surface erosion, bank erosion, and channel migration, and to supply amounts and distributions of coarse woody debris sufficient to sustain physical complexity and stability.	Yes ____ No ____ N/A <u>X</u>	There are no wetlands or riparian zones located within the project area, or that would be affected by the proposed action. As such, the proposed action would have no effect on this ACS objective.
9) Maintain and restore habitat to support well-distributed populations of native plant, invertebrate, and vertebrate riparian dependent species.	Yes ____ No ____ N/A <u>X</u>	The proposed action would not effect riparian dependent species, or their habitat.